

In the Sequence Listing:

Please insert the attached paper copy of the Sequence Listing as new pages 1-27 in the above-captioned application. A computer readable form copy (CRF) of the sequence listing accompanies this response.

AMENDMENT

In the Specification:

Please replace the paragraph beginning at page 87, line 1, with the following rewritten paragraph:

--The following provides details of a typical construction of a zinc finger, in this case, construction of ZFPm2: The following primers were used to construct the ZFPm2a protein: F1-f1 (ggt aag tcc ttc AGC CGC AGC GAT AAC CTG GTG CGC cac cag cgt acc cac acg ggt gaa aaa ccg tat aaa tgc cca gag) (SEQ ID NO: 67), F1-f2 (gag gag gag gag gtg gcc cag gcg gcc ctc gag ccc ggg gag aag ccc tat gct tgt ccg gaa tgt ggt aag tcc ttc AGC CGC AGC) (SEQ ID NO: 68), F2-f (GC CAG GCC GGC CAC CTG GCC AGC cat caa cgc act cat act ggc gag aag cca tac aaa tgt cca gaa tgt ggc) (SEQ ID NO: 69), F2-b (GCT GGC CAG GTG GCC GGC CTG GCT aaa aga ttt gcc gca ctc tgg gca ttt ata cgg ttt ttc acc) (SEQ ID NO: 70), F3-b1 (CCG GAC GAG ATT GTC AGA CCG AGA gaa aga ctt gcc aca ttc tgg aca ttt gta tgg c) (SEQ ID NO: 71), F3-b2 (gag gag gag gag ctg gcc ggc ctg gcc act agt ttt ttt acc ggt gtg agt acg ttg gtg CCG GAC GAG ATT GTC AGA CCG) (SEQ ID NO: 72). These primers were used as described above to generate the 3-finger protein, ZFPm2a (SEQ ID NO:63):

1	gaggaggagg aggtggccca ggcggccctc gagcccgggg agaagcccta	50
51	tgcttgtccg gaatgtgta agtccttcAG CCGCAGCGAT AACCTGGTGC	100
101	GCcaccagcg tacccacacg ggtgaaaaac cgtataaatg cccagagtgc	150
151	ggcaaatctt ttAGCCAGGC CGGCCACCTG GCCAGCcatc aacgcactca	200
201	tactggcgag aagccataca aatgtccaga atgtggcaag .tctttcTCTC	250
251	GGTCTGACAA TCTCGTCCGG caccaacgta ctcacaccgg taaaaaaact	300
301	agtggccagg ccggccagct cctcctctc	330--